



## DEFENSE INFORMATION SYSTEMS AGENCY

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IN REPLY  
REFER TO: Network Services (NS3)

9 Jun 2010

### MEMORANDUM FOR DISTRIBUTION

SUBJECT: Department of Defense (DoD) Unified Capabilities (UC) Approved Products List (APL) approval of the Avaya S8710 and S8720 Digital Switching System with Software Release Communication Manager (CM) 4.0 (R014x.00.2.731.7: Super Patch 14419) Tracking Number (TN) 0700401 as the following Defense Switched Network (DSN) switch types: Small End Office (SMEO), Private Branch Exchange (PBX) 1, PBX 2, and Deployable Voice Exchange (DVX).

Reference: (a) DoDI 8100.3, "DoD Voice Networks," 16 Jan 2004.

1. DoD UC APL approval of the Avaya S8710 and S8720 Digital Switching System CM 4.0 (R014x.00.2.731.7: Super Patch 14419) TN 0700401 as SMEO, PBX 1, PBX 2, and DVX has been granted. This solution achieved Information Assurance (IA) Accreditation from the Defense IA/Security Accreditation Working Group (DSAWG) on 19 Oct 2007. This solution achieved Interoperability Certification (IOC) on 2 Oct 2007 from the Joint Staff (JS). This approval is effective upon the date of this memorandum and expires **2 Oct 2010** unless a critical issue is identified that invalidates either the Interoperability or the IA posture of this product as determined by the JS or the Defense Information Systems Network (DISN) Designated Approving Authority (DAA). Please note that Services and Agencies are required to recertify and reaccredit their systems every three years. Please refer to the UC APL for official posting of this solution at the following URL: <http://jitc.fhu.disa.mil/apl/index.html>.

2. This product/solution must be implemented only in the configuration that was tested and approved. When the system is deployed into an operational environment, the following security measures (at a minimum) must be implemented to ensure an acceptable level of risk for the sites' DAA:

- a. The site must register the system in the Systems Networks Approval Process (SNAP) Database <https://snap.dod.mil/index.cfm> as directed by the DSAWG and the Program Management Office (PMO).
- b. The system must be deployed with the Avaya Access Security Gateway, a Syslog Server, and it must be incorporated into the sites' Public Key Infrastructure (PKI).
- c. The system must not have an IP connection to an external network outside of the Enclave.

3. The IOC letter containing detailed configuration on this product will be available at the following URL: [http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_smeo\\_s8710s8720.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_smeo_s8710s8720.pdf)  
On 12 Feb 2008, the following extension was approved via Desktop Review (to include the S8700 with Software Release CM4.0 (R014x.00.2.731.7: Super Patch 14419)):  
[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_smeo\\_s8700\\_cm40\\_cert\\_ext.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_smeo_s8700_cm40_cert_ext.pdf).

DISA Memo, NS3, UC APL Approval Memo, Avaya S8710/8720 CM4.0 (R014x.00.2.731.7: Super Patch 14419) TN 0700401, 9 Jun 2010.

On 01 May 2008, the following extension was approved via Desktop Review (to include the 8410D digital telephone):

[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_smeo\\_s8710s8720\\_ext.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_smeo_s8710s8720_ext.pdf).

On 23 Jan 2009, the following extension was approved via Desktop Review (to include Linux Shield Release 1.5 on the S8700 series media servers):

[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_smeo\\_s8700\\_cm40\\_cert\\_ext\\_dtr6.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_smeo_s8700_cm40_cert_ext_dtr6.pdf).

On 17 Mar 2009, the following extension was approved via Desktop Review (to include R014x.00.2.731.7: Super Patch 16538):

[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_smeo\\_s8710\\_s8720\\_cm40\\_ext.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_smeo_s8710_s8720_cm40_ext.pdf).

On 9 Sept 2009, the following extension was approved via Desktop Review (to include the Multi-Carrier Cabinet (MCC) that was tested and approved during previous CM2.0 testing):

[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_smeo\\_s8710s8720\\_cm40sp14419\\_dtr8.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_smeo_s8710s8720_cm40sp14419_dtr8.pdf)

On 23 Sept 2009, the following extension was approved via Desktop Review (to include the 4610 Internet Protocol (IP) telephone):

[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_smeo\\_s8710s8720dss\\_cm40\\_dtr9.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_smeo_s8710s8720dss_cm40_dtr9.pdf)

On 25 May 2010, the following extension was approved via Desktop Review (to include the shared access ports on the IP endpoints that were certified on the S8300/G350 solution):

[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_s8710\\_s8720\\_cm4\\_0\\_r014x\\_00\\_2\\_731\\_7\\_sp14419\\_dtr10.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_s8710_s8720_cm4_0_r014x_00_2_731_7_sp14419_dtr10.pdf)

On 25 May 2010, the following extension was approved via Desktop Review (to include the 9620L and 9620C phones, which are similar in function and utilize the same software and firmware as the certified 9260 phone):

[http://jitc.fhu.disa.mil/tssi/cert\\_pdfs/avaya\\_s8710\\_s8720\\_cm4\\_0\\_r014x\\_00\\_2\\_731\\_7\\_sp4419\\_dtr12.pdf](http://jitc.fhu.disa.mil/tssi/cert_pdfs/avaya_s8710_s8720_cm4_0_r014x_00_2_731_7_sp4419_dtr12.pdf)

4. Due to the sensitivity of the information, the Information Assurance Accreditation Package (IAAP) that contained the approved configuration and deployment guide for this solution must be requested directly through government civilian or uniformed military personnel from the Unified Capabilities Certification Office (UCCO).

E-Mail: [ucco@disa.mil](mailto:ucco@disa.mil)

UCCO Process Questions: (520) 538-3234 DSN 879

UCCO Process Manager: (703) 365-8801 ext. 534

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